



PATENT

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare: THAT my residence, post office address and citizenship are as stated below next to my name; THAT I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD AND SYSTEM FOR EMBEDDED, AUTOMATED COMPONENT-LEVEL CONTROL OF COMPUTER SYSTEMS, the specification of which:

- [ ] is attached hereto.  
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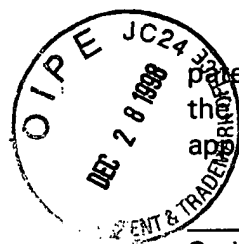
Prior Foreign Application(s): NONE

PRIOR FOREIGN APPLICATION(S)	Priority Claimed	
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I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application listed below: NONE

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patentability as defined in Title 37 C.F.R., Section 1.56, which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Serial No. 09/047,975 Filing Date March 25, 1998 Status (patented, pending, abandoned) Pending


And I hereby appoint as my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: **Robert W. Bergstrom, Reg. No. 39,906** of Weiss, Jensen, Ellis & Howard, located at 2600 Pike Tower, 520 Pike Street, Seattle, WA 98101.

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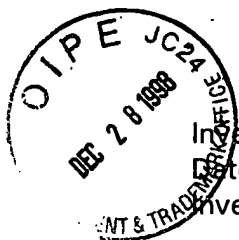
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Inventor's Signature:   
Date: \_\_\_\_\_  
Inventor's Name (Typed): Edward G. Sherman  
First Middle Initial Family Name  
Citizenship: U.S.  
Residence (City): 4 Cannon Lane, London NW3 1EL  
(State/Foreign Country): United Kingdom  
Post Office Address: (same as above)

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Inventor's Name (Typed): Mark P. Sherman  
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Residence (City): 10026 - 48<sup>th</sup> Avenue NE, Seattle, WA 98125  
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Inventor's Name (Typed): Wayne (NMI) Goldman

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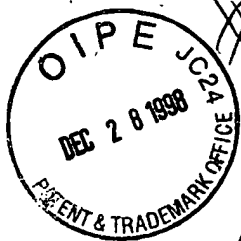
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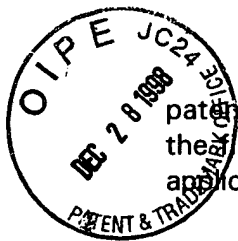
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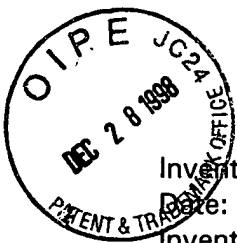
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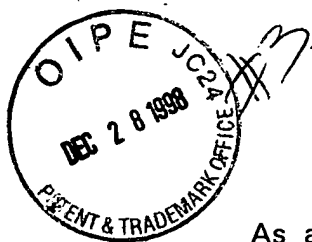
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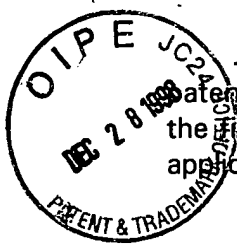
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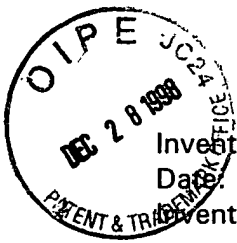
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PATENT

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare: THAT my residence, post office address and citizenship are as stated below next to my name; THAT I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD AND SYSTEM FOR EMBEDDED, AUTOMATED COMPONENT-LEVEL CONTROL OF COMPUTER SYSTEMS, the specification of which:

- [ ] is attached hereto.  
[ X ] was filed on September 29, 1998 as Application Serial No. 09/163094 and was amended on \_\_\_\_\_ (if applicable).  
[ ] and amended in the attached Amendment.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s): NONE

PRIOR FOREIGN APPLICATION(S)	Priority Claimed	
_____ (Number) (Country) (Day/Month/Year filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number) (Country) (Day/Month/Year filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

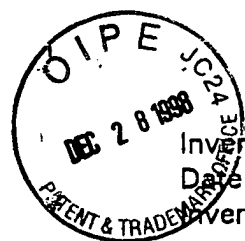
I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application listed below: NONE

Serial No.	Filing Date	Status (patented, pending, abandoned)
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I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to



\*\*\*\*\*



Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Inventor's Name (Typed): George M. Reed  
First Middle Initial Family Name

Citizenship: U.S.

Residence (City): 12371 Saratoga Creek Drive, Saratoga, CA 95070

(State/Foreign Country): United States of America

Post Office Address: (same as above)

\*\*\*\*\*

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Inventor's Name (Typed): Larry (NMI) Saunders  
First Middle Initial Family Name

Citizenship: U.S.

Residence (City): 9138 Rowlett Avenue, San Diego, CA 92129

(State/Foreign Country): United States of America

Post Office Address: (same as above)

\*\*\*\*\*

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Inventor's Name (Typed): Wayne (NMI) Goldman  
First Middle Initial Family Name

Citizenship: U.S.

Residence (City): Sausalito, CA 94966

(State/Foreign Country): United States of America

Post Office Address: P.O. Box 623, Sausalito, CA 94966

\*\*\*\*\*

Inventor's Signature: 

Date: 15/12/98

Inventor's Name (Typed): Simon (NMI) Whittle WHITIE  
First Middle Initial Family Name

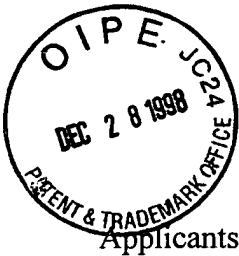
Citizenship: Australia

Residence (City): 2 Brereton Street, Gladesville, NSW 2111

(State/Foreign Country): Australia

Post Office Address: (same as above)

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Edward G. Sherman; Mark P. Sherman; George M. Reed; Larry  
Saunders; Wayne Goldman; Simon Whitie  
Application No. : 09/163,094  
Filed : September 29, 1998  
For : METHOD AND SYSTEM FOR EMBEDDED, AUTOMATED  
COMPONENT-LEVEL CONTROL OF COMPUTER SYSTEMS  
AND OTHER COMPLEX SYSTEMS

Docket No. : 77000.002C  
Date : December 20, 1998

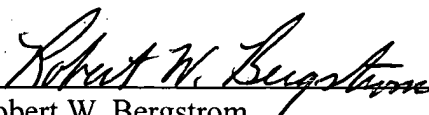
Box Missing Parts  
Assistant Commissioner for Patents  
Washington, DC 20231

GENERAL AUTHORIZATION UNDER 37 C.F.R. § 1.136(a)(3)

Sir:

With respect to the above-identified application, the Assistant Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Assistant Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 23-0828.

Respectfully submitted,  
Edward G. Sherman et al.  
SEED and BERRY LLP

  
Robert W. Bergstrom  
Registration No. 39,906

Weiss Jensen Ellis & Howard  
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**PATENT**

APPLICANTS: Edward G. Sherman, Mark P. Sherman, George M. Reed, Larry Saunders,  
Wayne Goldman, Simon Whittie

SERIAL NO.: 09/163,094

Docket No.: 77000.002CIP

FILED: September 29, 1998

TITLE: METHOD AND SYSTEM FOR EMBEDDED, AUTOMATED COMPONENT-LEVEL  
CONTROL OF COMPUTER SYSTEMS AND OTHER COMPLEX SYSTEMS

**VERIFIED STATEMENT (DECLARATION) CLAIMING  
SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(c))  
SMALL BUSINESS CONCERN**

I hereby declare that I am:

☐ the owner of the small business concern identified below.

☒ an official of the small business concern empowered to act on behalf of the concern  
identified below.

NAME OF CONCERN: SoftVault Systems, Inc.

ADDRESS OF CONCERN: 10026 - 48<sup>th</sup> Avenue N.E., Seattle, WA 98125

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled:

**METHOD AND SYSTEM FOR EMBEDDED, AUTOMATED COMPONENT-LEVEL  
CONTROL OF COMPUTER SYSTEMS AND OTHER COMPLEX SYSTEMS**

by inventors: Edward G. Sherman, Mark P. Sherman, George M. Reed, Larry Saunders,  
Wayne Goldman, Simon Whittie

described in:

☐ the specification filed herewith

☒ application Serial No. **09/163,094**, filed **September 29, 1998**

☐ patent no. \_\_\_\_\_, issued \_\_\_\_\_

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein are of my own knowledge, are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING: George M. Reed

TITLE OF PERSON OTHER THAN OWNER: President

ADDRESS OF PERSON SIGNING: SoftVault Systems, Inc.

10026 - 48<sup>th</sup> Avenue N.E.

Seattle, WA 98125

SIGNATURE:  DATE: 11/25/98